

0420

BIOTECHNOLOGY
SYSTEMS
BRANCH

RAW SEQUENCE LISTING
ERROR REPORT

COPY OF PAPERS
ORIGINALLY FILED

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/092,066
Source: OIPE
Date Processed by STIC: 3/27/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



**COPY OF PAPERS
ORIGINALLY FILED**

**Does Not Comply
Corrected Diskette Needed**

OIPE

DATE: 03/27/2002
TIME: 14:25:07

Error on p.3

**RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/092,066**

Input Set : A:\PF04602CIPSEQLIST.txt
Output Set: N:\CRF3\03272002\J092066.raw

```

1 <110> APPLICANT: Lal, Preeti
2     Guegler, Karl J.
3     Corley, Neil C.
5 <120> TITLE OF INVENTION: ANTIBODY SPECIFICALLY BINDING HUMAN PINCH PROTEIN HOMOLOG
7 <130> FILE REFERENCE: PF-0460-2CIP
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/092,066
C--> 10 <141> CURRENT FILING DATE: 2002-03-04
11 <150> PRIOR APPLICATION NUMBER: 09/528,959; 09/008,465
W--> 12 <151> PRIOR FILING DATE: 200-03-20; 1998-01-16
14 <160> NUMBER OF SEQ ID NOS: 3
15 <170> SOFTWARE: PERL Program
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 341
19 <212> TYPE: PRT
20 <213> ORGANISM: Homo sapiens
22 <220> FEATURE:
23 <221> NAME/KEY: misc_feature
24 <223> OTHER INFORMATION: Incyte ID No: 3540806CD1
26 <400> SEQUENCE: 1
27 Met Thr Gly Ser Asn Met Ser Asp Ala Leu Ala Asn Ala Val Cys
28     1           5           10          15
29 Gln Arg Cys Gln Ala Arg Phe Ser Pro Ala Glu Arg Ile Val Asn
30             20           25          30
31 Ser Asn Gly Glu Leu Tyr His Glu His Cys Phe Val Cys Ala Gln
32             35           40          45
33 Cys Phe Arg Pro Phe Pro Glu Gly Leu Phe Tyr Glu Phe Glu Gly
34             50           55          60
35 Arg Lys Tyr Cys Glu His Asp Phe Gln Met Leu Phe Ala Pro Cys
36             65           70          75
37 Cys Gly Ser Cys Gly Glu Phe Ile Ile Gly Arg Val Ile Lys Ala
38             80           85          90
39 Met Asn Asn Asn Trp His Pro Gly Cys Phe Arg Cys Glu Leu Cys
40             95           100         105
41 Asp Val Glu Leu Ala Asp Leu Gly Phe Val Lys Asn Ala Gly Arg
42             110          115         120
43 His Leu Cys Arg Pro Cys His Asn Arg Glu Lys Ala Lys Gly Leu
44             125          130         135
45 Gly Lys Tyr Ile Cys Gln Arg Cys His Leu Val Ile Asp Glu Gln
46             140          145         150
47 Pro Leu Met Phe Arg Ser Asp Ala Tyr His Pro Asp His Phe Asn
48             155          160         165
49 Cys Thr His Cys Gly Lys Glu Leu Thr Ala Glu Ala Arg Glu Leu
50             170          175         180

```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002
TIME: 14:25:07

Input Set : A:\PF04602CIPSEQLIST.txt
Output Set: N:\CRF3\03272002\J092066.raw

51 Lys Gly Glu Leu Tyr Cys Leu Pro Cys His Asp Lys Met Gly Val
 52 185 190 195
 53 Pro Ile Cys Gly Ala Cys Arg Arg Pro Ile Glu Gly Arg Val Val
 54 200 205 210
 55 Asn Ala Leu Gly Lys Gln Trp His Val Glu His Phe Val Cys Ala
 56 215 220 225
 57 Lys Cys Glu Lys Pro Phe Leu Gly His Arg His Tyr Glu Lys Lys
 58 230 235 240
 59 Gly Leu Ala Tyr Cys Glu Thr His Tyr Asn Gln Leu Phe Gly Asp
 60 245 250 255
 61 Val Cys Tyr Asn Cys Ser His Val Ile Glu Gly Asp Val Val Ser
 62 260 265 270
 63 Ala Leu Asn Lys Ala Trp Cys Val Ser Cys Phe Ser Cys Ser Thr
 64 275 280 285
 65 Cys Asn Ser Lys Leu Thr Leu Lys Asn Lys Phe Val Glu Phe Asp
 66 290 295 300
 67 Met Lys Pro Val Cys Lys Arg Cys Tyr Glu Lys Phe Pro Leu Glu
 68 305 310 315
 69 Leu Lys Lys Arg Leu Lys Lys Leu Ser Glu Leu Thr Ser Arg Lys
 70 320 325 330
 71 Ala Gln Pro Lys Ala Thr Asp Leu Asn Ser Ala
 72 335 340
 74 <210> SEQ ID NO: 2
 75 <211> LENGTH: 1959
 76 <212> TYPE: DNA
 77 <213> ORGANISM: Homo sapiens
 79 <220> FEATURE:
 80 <221> NAME/KEY: misc_feature
 81 <223> OTHER INFORMATION: Incyte ID No: 3540806CB1
 83 <400> SEQUENCE: 2
 84 tgcagcagca gagggagacc cgccggcaacc cccggcaaccc agggctcgcc gtcgtgtgcca 60
 85 ccatgacggg aagcaatatg tcggacgcct tggccaaacgc cgtgtgccag cgctgccagg 120
 86 cccgcttctc cccccggcag cgcattgtca acagcaatgg ggagctgtac catgagcaact 180
 87 gtttcgtgtg tgcccagtgc ttccggccct tccccggaggg gctttcttat gagttgaag 240
 88 gccggaagta ctgcgaacac gacttccaaa tgctgtttgc tccgtgttgt ggatcctgcg 300
 89 gtgagttcat cattggccgc gtcataagg ccatgaacaa caactggcac ccgggctgtct 360
 90 tccgctgca gctgtgtat gtggagctgg ctgacacctgg ctttgtgaag aatgccggca 420
 91 ggcatactctg ccggccttgc cacaaccgtg agaaggccaa gggcctggc aagtagatct 480
 92 gccagcgggt ccacctggc atcgacgagc agccccctcat gttcaggagc gacgccttacc 540
 93 accctgacca cttcaactgc acccaactgtg ggaaggagct gacagccgag gcccgcgagc 600
 94 tgaagggtga gctctactgc ctgcccgtcc atgacaagat gggcgtcccc atctgcgggg 660
 95 cctggccggcc gcccatacgag ggccgagtg tcaacgcgtt gggcaagcag tggcacgtgg 720
 96 agcaactttgt ctgtgccaag tgtgagaagc cattctctgg gcacccggcac tatgagaaga 780
 97 agggcctggc ctactgcgag actcaactaca accagctttt cggggacgtc tgctacaact 840
 98 gcagccatgt gattgaaggc gatgtggtgtt cggccctcaa caaggccctgg tgtgtgagct 900
 99 gcttctctgt ctccacactgc aacagcaagc tcaccctgaa gaacaaagttt gtggagttcg 960
 100 acatgaagcc cgtgtgtaaag aggtgctacg agaagttccc gctggagctg aagaagcggc 1020
 101 tgaagaagct gtcggagctg acctcccgca aggcccagcc caaggccaca gacctcaact 1080
 102 ctgcctgaag gccccttgc gcactgcctc tcggccctcc cctcctgtg 1140

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002
TIME: 14:25:07

Input Set : A:\PF04602CIPSEQLIST.txt
Output Set: N:\CRF3\03272002\J092066.raw

103	tccatgcttg	gccccctcggt	ccccatccac	ctgtgccttc	cgcacatcttac	cctccctttc	1200
104	tcttcctca	ttgccttctc	ccttcctgtt	ccctcatctc	tgcctccccc	atgtctctcc	1260
105	tctccttggc	cgtggcttct	gtctgtgagg	aggcaggagc	tggggagtgg	gagcctatga	1320
106	ccccacgtct	gacagccatg	tccacacgtt	cccacagctt	ccgcccacag	acctccagg	1380
107	acaggagcaa	attgcaccac	agctcccccgc	ctggcctggc	cctcccccagg	cggctcagtg	1440
108	gctcatgtcg	tcctgtgaga	gccccctggcc	cagagcggcc	ccactaaagcg	catgtggctc	1500
109	ctgggcttacc	cacagccagg	gcagcctgtt	ggagccacag	ggccaggggcc	atgcagatgg	1560
110	aggcctctgg	gagccacac	caatccctca	ccactcaactc	aaccagtgcc	acagtgtcct	1620
111	tgtgcccaca	ctgagccagc	aagtccctgt	gtccacacccc	acaagctacc	tggagggaca	1680
112	ggacccacct	ccatccctcg	gaaggcccttc	ctgaaatccc	accttggcct	ccgcccctcg	1740
113	ttccgccccg	cccctctccc	cccgaccttgc	ggcttggcct	cgagcccttgc	ggtggggcca	1800
114	ggaggaggtg	atggcgtcag	aggaggtgttgc	gtcagaggttgc	acttggccccc	acctccagg	1860
115	aggacgcttc	gtctcggcc	agcgcagacc	tggtgtttgttgc	ttgtttgttgc	ggtcacgctt	1920
116	gcacaatgaa	ggctgttca	cacaaaaaaaa	aaaaaaaaaa			1959
118	<210>	SEQ ID NO:	3				
119	<211>	LENGTH:	314				
120	<212>	TYPE:	PRT				
121	<213>	ORGANISM:	Homo sapiens				
123	<300>	PUBLICATION INFORMATION:					
124	<308>	DATABASE ACCESSION NO:	Genbank ID No: g516012				
W-->	126	<300>	PUBLICATION INFORMATION:	3			
127	Met Ala Asn Ala Leu Ala Ser Ala Thr Cys Glu Arg Cys Lys Gly						
128	1	5	10	15			
129	Gly Phe Ala Pro Ala Glu Lys Ile Val Asn Ser Asn Gly Glu Leu						
130	20	25	30				
131	Tyr His Glu Gln Cys Phe Val Cys Ala Gln Cys Phe Gln Gln Phe						
132	35	40	45				
133	Pro Glu Gly Leu Phe Tyr Glu Phe Gly Arg Lys Tyr Cys Glu						
134	50	55	60				
135	His Asp Phe Gln Met Leu Phe Ala Pro Cys Cys His Gln Cys Gly						
136	65	70	75				
137	Glu Phe Ile Ile Gly Arg Val Ile Lys Ala Met Asn Asn Ser Trp						
138	80	85	90				
139	His Pro Glu Cys Phe Arg Cys Asp Leu Cys Gln Glu Val Leu Ala						
140	95	100	105				
141	Asp Ile Gly Phe Val Lys Asn Ala Gly Arg His Leu Cys Arg Pro						
142	110	115	120				
143	Cys His Asn Arg Glu Lys Ala Arg Gly Leu Gly Lys Tyr Ile Cys						
144	125	130	135				
145	Gln Lys Cys His Ala Ile Ile Asp Glu Gln Pro Leu Ile Phe Lys						
146	140	145	150				
147	Asn Asp Pro Tyr His Pro Asp His Phe Asn Cys Ala Asn Cys Gly						
148	155	160	165				
149	Lys Glu Leu Thr Ala Asp Ala Arg Glu Leu Lys Gly Glu Leu Tyr						
150	170	175	180				
151	Cys Leu Pro Cys His Asp Lys Met Gly Val Pro Ile Cys Gly Ala						
152	185	190	195				
153	Cys Arg Arg Pro Ile Glu Gly Arg Val Val Asn Ala Met Gly Lys						
154	200	205	210				

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002
TIME: 14:25:07

Input Set : A:\PF04602CIPSEQLIST.txt
Output Set: N:\CRF3\03272002\J092066.raw

155 Gln Trp His Val Glu His Phe Val Cys Ala Lys Cys Glu Lys Pro
156 215 220 225
157 Phe Leu Gly His Arg His Tyr Glu Arg Lys Gly Leu Ala Tyr Cys
158 230 235 240
159 Glu Thr His Tyr Asn Gln Leu Phe Gly Asp Val Cys Phe His Cys
160 245 250 255
161 Asn Arg Val Ile Glu Gly Asp Val Val Ser Ala Leu Asn Lys Ala
162 260 265 270
163 Trp Cys Val Asn Cys Phe Ala Cys Ser Thr Cys Asn Thr Lys Leu
164 275 280 285
165 Thr Leu Lys Asn Lys Phe Val Glu Phe Asp Met Lys Pro Val Cys
166 290 295 300
167 Lys Lys Cys Tyr Glu Ile Ser Ile Gly Ala Glu Glu Lys Thr
168 305 310

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002
TIME: 14:25:08

Input Set : A:\PF04602CIPSEQLIST.txt
Output Set: N:\CRF3\03272002\J092066.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:126 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:3